



**FREE
LUNCH & LEARN**
Belimo "REAL WORLD" training at
Boston Aircontrols

Where: 8 Blanchard Road - Burlington, MA 01803

When: Tuesday, October 25, 2016

10:00am - 1:00pm

RSVP today to reserve your seat!

info@bostonaircontrols.com

Toll Free: 888-423-2525

Boston Aircontrols, Inc. introduces a brand new, 1-day intensive introductory workshop session focusing on Belimo basics. It's a concentrated Belimo 101 course designed for the busy professional working in the real-world. This is a fantastic opportunity to receive valuable instruction for anyone working with Belimo air damper actuators and control valves.



Attendees will learn how to quickly size air damper actuators and control valves. They will also be provided with troubleshooting tips and advice from our experienced training team, based on real-world scenarios. Of course, a quality lunch will be served.



During this training program participants will learn:

- How to quickly size an actuator based on damper size
- The differences between spring return, electronic fail-safe, and non-spring return actuators
- The control signals commonly used today in commercial HVAC
- How to select control signals based upon application
- How to identify the features and properties of Belimo actuators from the model number
- How to mount and wire spring and non-spring return actuators
- Basic troubleshooting on the mounting and wiring of Belimo actuators
- The programming options available on Belimo Multi Function Technology (MFT) products
- The difference between mixing and diverting valves
- How to calculate the required Cv rating for a valve from GPM and ΔP over the valve
- What the different valve flow characteristics mean
- Where to find information pertaining to valve limitations using Belimo resources
- How to identify valves by type (i.e. ball valve, globe valve etc.)
- How the Belimo pressure independent valve (PICCV) works
- Introduction to the complete Belimo product line, including new energy saving valves